

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111424\
 Data File : BN035095.D
 Acq On : 14 Nov 2024 19:35
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 15 01:08:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 13 17:18:14 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

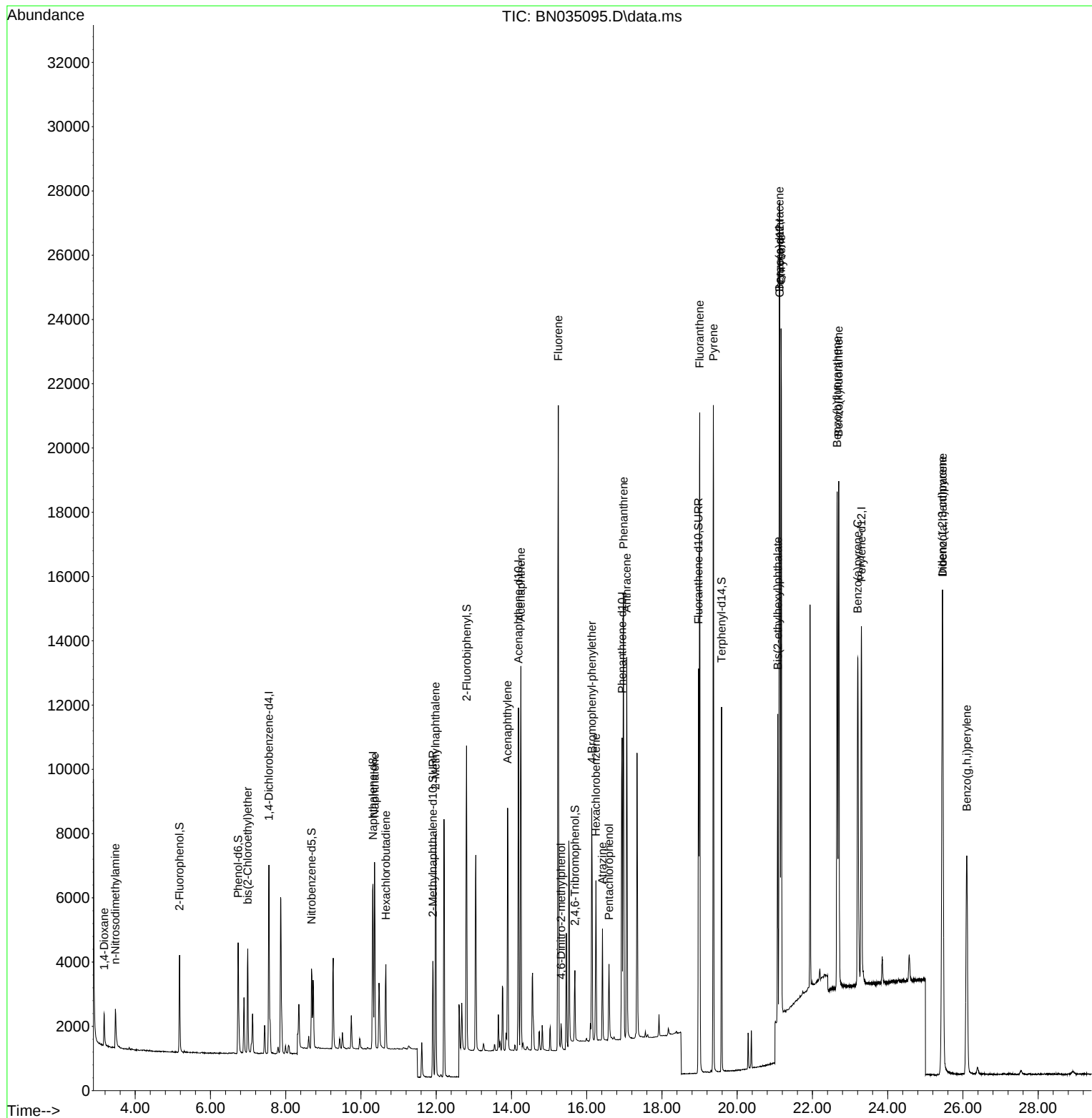
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.553	152	2818	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	7305	0.400	ng	0.00
13) Acenaphthene-d10	14.186	164	5712	0.400	ng	0.00
19) Phenanthrene-d10	16.939	188	13926	0.400	ng	0.00
29) Chrysene-d12	21.131	240	13496	0.400	ng	# 0.00
35) Perylene-d12	23.301	264	13483	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.177	112	2568	0.359	ng	0.00
5) Phenol-d6	6.737	99	3375	0.376	ng	0.00
8) Nitrobenzene-d5	8.685	82	2256	0.355	ng	-0.01
11) 2-Methylnaphthalene-d10	11.912	152	4913	0.377	ng	0.00
14) 2,4,6-Tribromophenol	15.686	330	1297	0.315	ng	0.00
15) 2-Fluorobiphenyl	12.807	172	8422	0.363	ng	0.00
27) Fluoranthene-d10	18.971	212	15107	0.354	ng	0.00
31) Terphenyl-d14	19.584	244	11237	0.397	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.176	88	905	0.354	ng	100
3) n-Nitrosodimethylamine	3.473	42	828	0.347	ng	# 99
6) bis(2-Chloroethyl)ether	6.990	93	2498	0.371	ng	98
9) Naphthalene	10.361	128	7144	0.375	ng	100
10) Hexachlorobutadiene	10.660	225	2129	0.381	ng	# 99
12) 2-Methylnaphthalene	11.984	142	5357	0.381	ng	99
16) Acenaphthylene	13.898	152	8520	0.349	ng	99
17) Acenaphthene	14.250	154	5791	0.362	ng	99
18) Fluorene	15.245	166	8299	0.353	ng	98
20) 4,6-Dinitro-2-methylph...	15.319	198	786	0.271	ng	# 85
21) 4-Bromophenyl-phenylether	16.132	248	3330	0.375	ng	# 72
22) Hexachlorobenzene	16.244	284	3574	0.388	ng	100
23) Atrazine	16.418	200	2632	0.331	ng	96
24) Pentachlorophenol	16.592	266	1253	0.291	ng	97
25) Phenanthrene	16.977	178	13777	0.376	ng	99
26) Anthracene	17.063	178	12348	0.367	ng	99
28) Fluoranthene	19.003	202	18018	0.358	ng	100
30) Pyrene	19.366	202	18421	0.410	ng	100
32) Benzo(a)anthracene	21.122	228	17749	0.378	ng	99
33) Chrysene	21.167	228	17938	0.385	ng	98
34) Bis(2-ethylhexyl)phtha...	21.077	149	7837	0.318	ng	99
36) Indeno(1,2,3-cd)pyrene	25.449	276	18051	0.336	ng	98
37) Benzo(b)fluoranthene	22.657	252	18441	0.407	ng	100
38) Benzo(k)fluoranthene	22.698	252	18803	0.414	ng	99
39) Benzo(a)pyrene	23.204	252	15319	0.384	ng	99
40) Dibenzo(a,h)anthracene	25.464	278	14439	0.339	ng	97
41) Benzo(g,h,i)perylene	26.101	276	14512	0.320	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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Quant Time: Nov 15 01:08:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 17:18:14 2024
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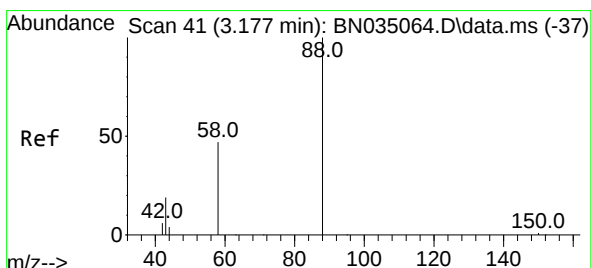
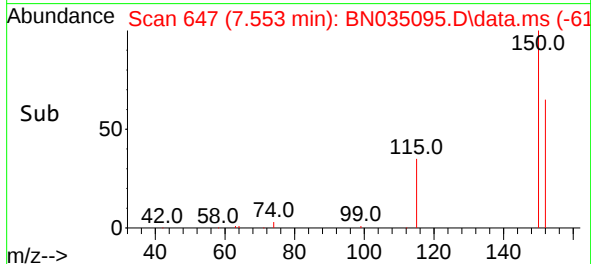
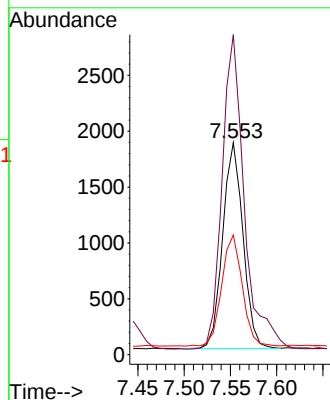
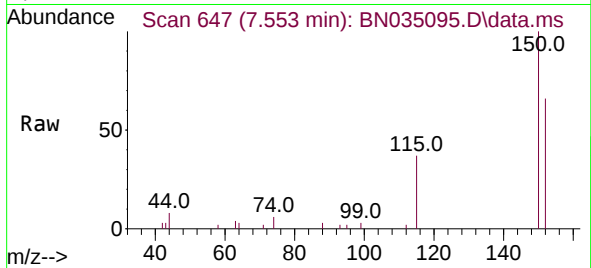




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.553 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN035095.D
 Acq: 14 Nov 2024 19:35

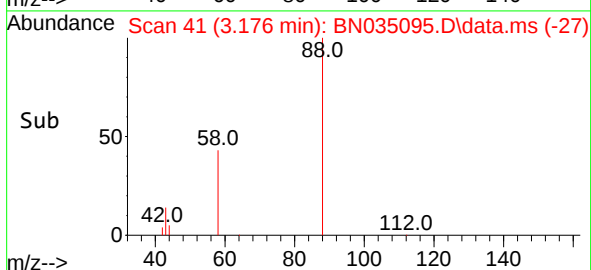
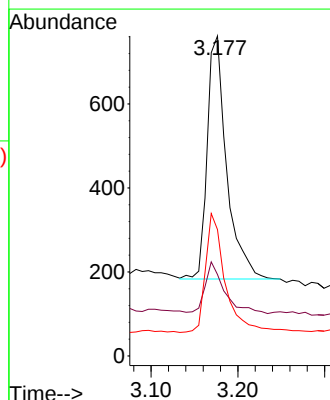
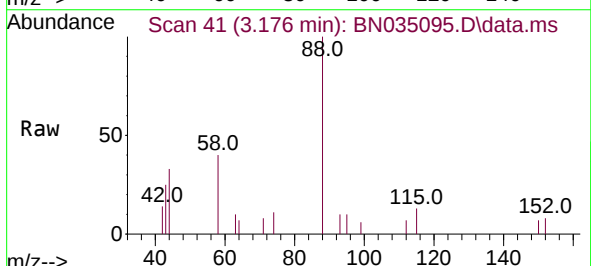
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

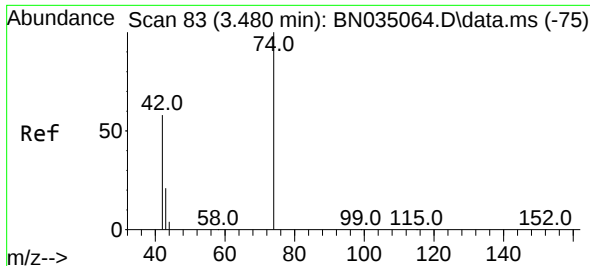
Tgt Ion:152 Resp: 2818
 Ion Ratio Lower Upper
 152 100
 150 151.0 124.5 186.7
 115 56.5 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.354 ng
 RT: 3.176 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN035095.D
 Acq: 14 Nov 2024 19:35

Tgt Ion: 88 Resp: 905
 Ion Ratio Lower Upper
 88 100
 43 21.1 16.9 25.3
 58 49.1 39.0 58.4

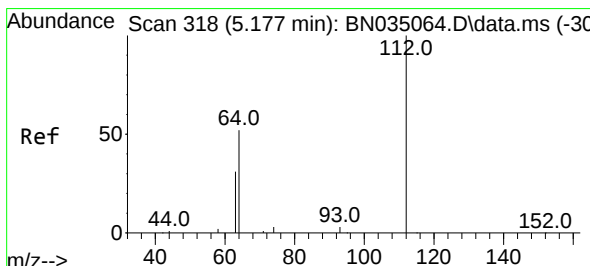
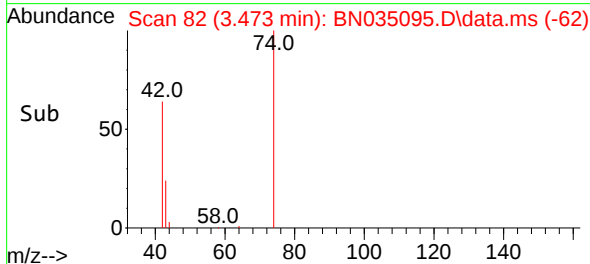
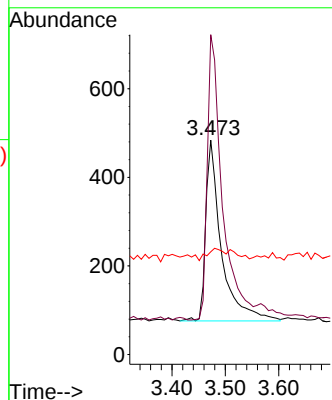
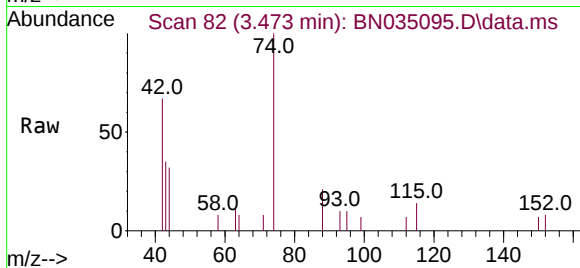




#3
n-Nitrosodimethylamine
Concen: 0.347 ng
RT: 3.473 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

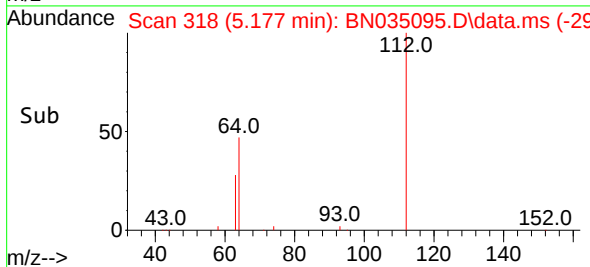
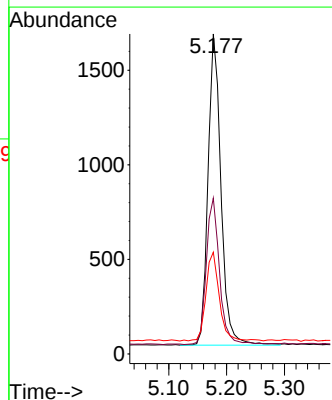
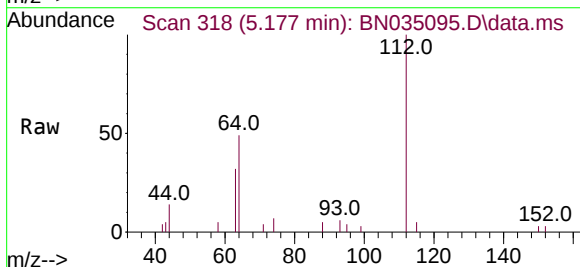
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

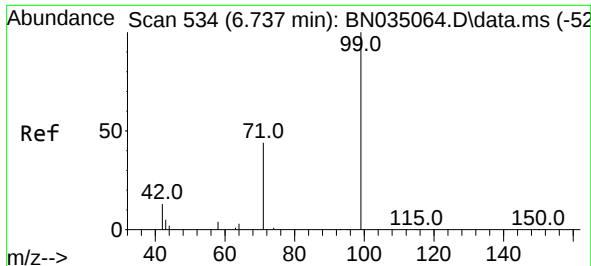
Tgt Ion: 42 Resp: 828
Ion Ratio Lower Upper
42 100
74 152.3 120.8 181.2
44 7.1 2.9 4.3#



#4
2-Fluorophenol
Concen: 0.359 ng
RT: 5.177 min Scan# 318
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion: 112 Resp: 2568
Ion Ratio Lower Upper
112 100
64 48.1 39.7 59.5
63 29.3 23.0 34.4

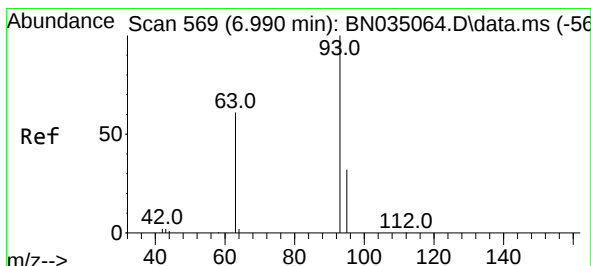
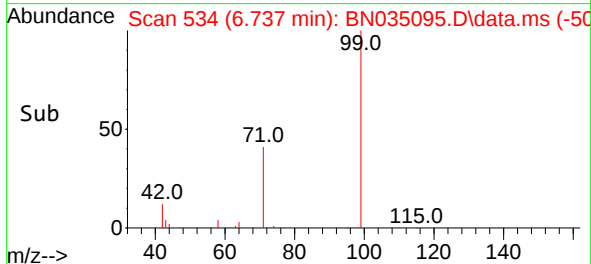
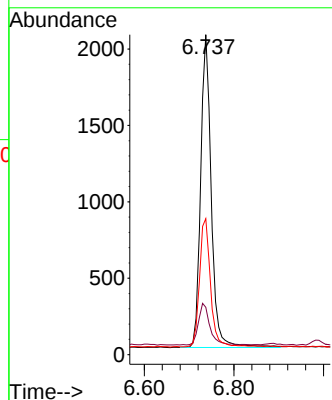
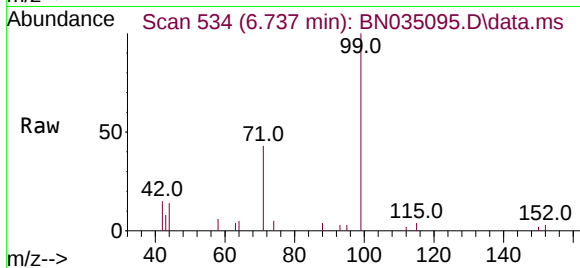




#5
Phenol-d6
Concen: 0.376 ng
RT: 6.737 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

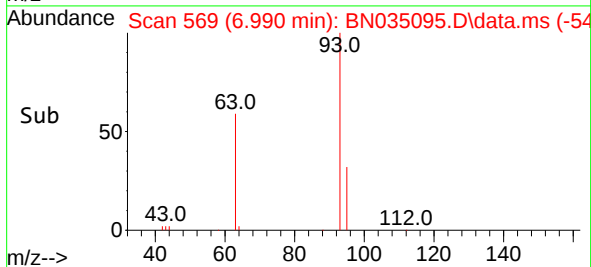
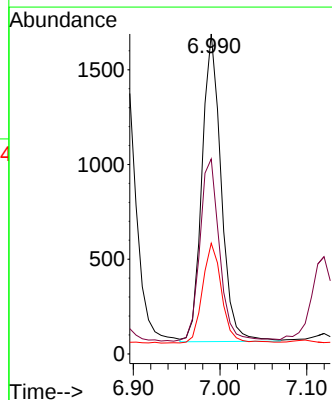
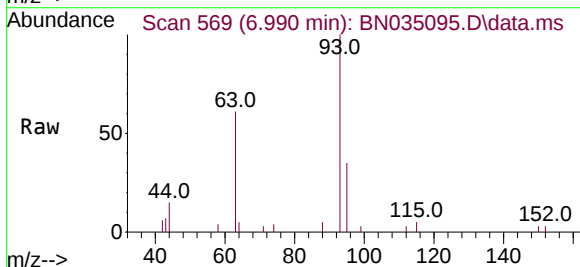
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

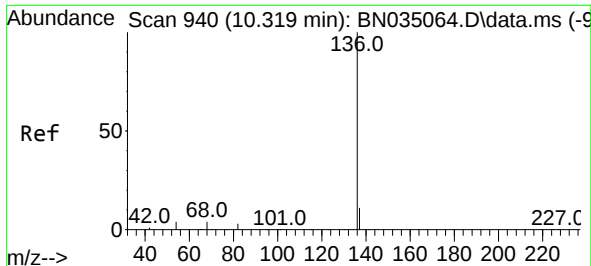
Tgt Ion: 99 Resp: 3375
Ion Ratio Lower Upper
99 100
42 14.0 11.4 17.0
71 42.4 34.6 51.8



#6
bis(2-Chloroethyl)ether
Concen: 0.371 ng
RT: 6.990 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion: 93 Resp: 2498
Ion Ratio Lower Upper
93 100
63 61.1 47.4 71.2
95 32.3 26.2 39.4

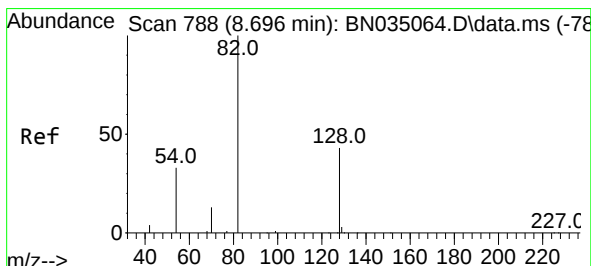
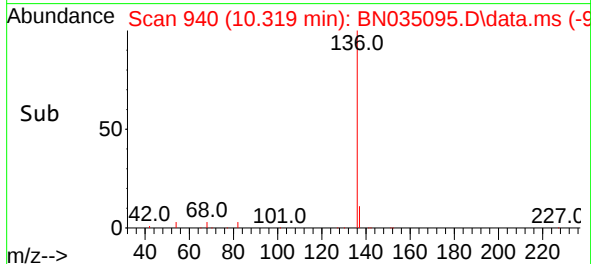
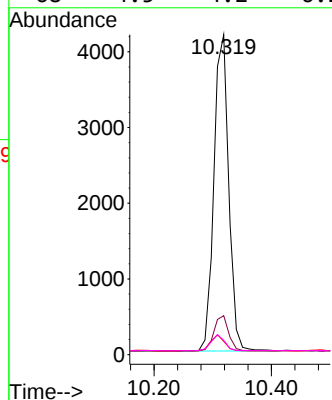
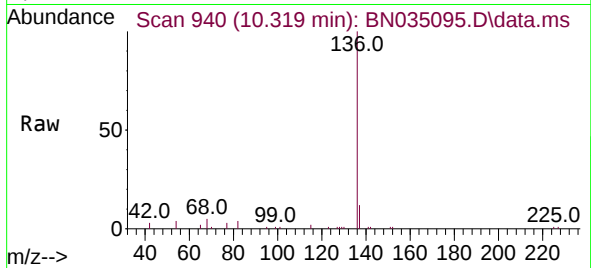




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.319 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

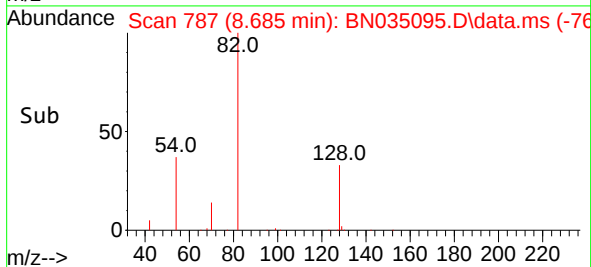
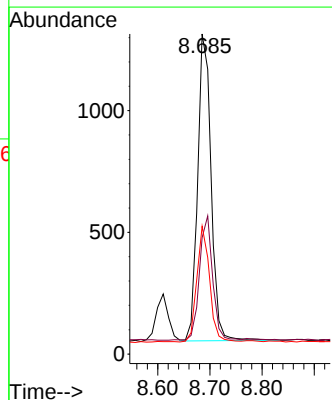
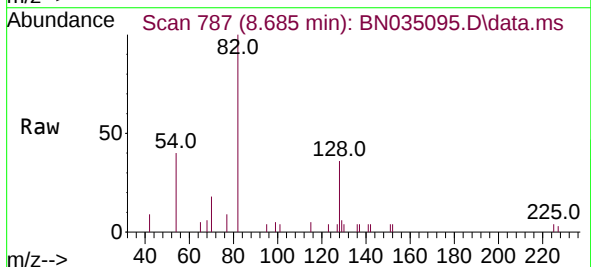
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

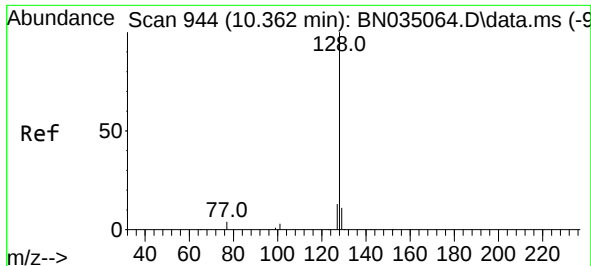
Tgt Ion:	136	Resp:	7305
Ion Ratio	Lower	Upper	
136	100		
137	12.2	9.8	14.8
54	4.1	4.0	6.0
68	4.5	4.2	6.2



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 8.685 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:	82	Resp:	2256
Ion Ratio	Lower	Upper	
82	100		
128	36.3	36.5	54.7#
54	39.9	28.7	43.1

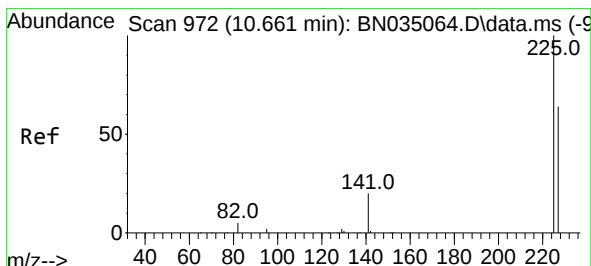
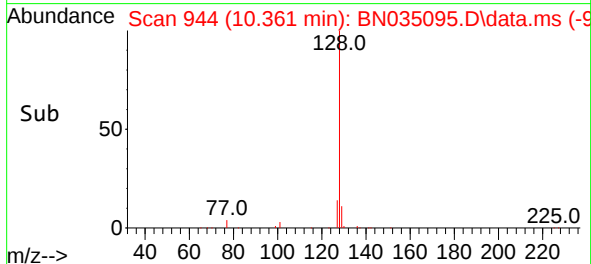
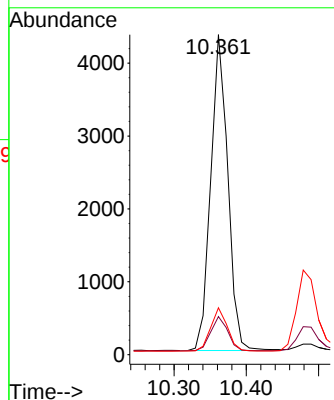
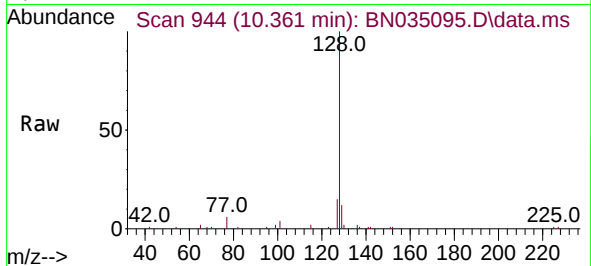




#9
Naphthalene
Concen: 0.375 ng
RT: 10.361 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

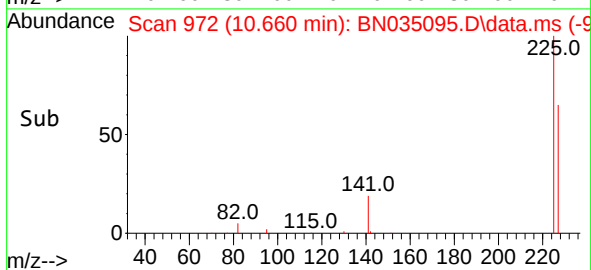
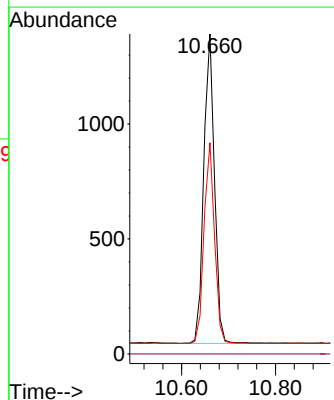
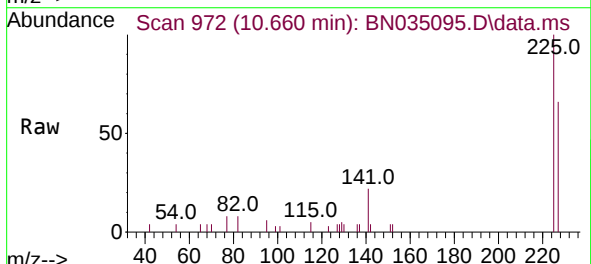
Instrument :
BNA_N
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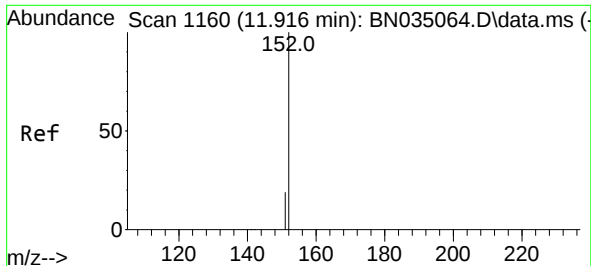
Tgt Ion:128 Resp: 7144
Ion Ratio Lower Upper
128 100
129 11.9 9.6 14.4
127 14.6 11.6 17.4



#10
Hexachlorobutadiene
Concen: 0.381 ng
RT: 10.660 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:225 Resp: 2129
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.5 77.3

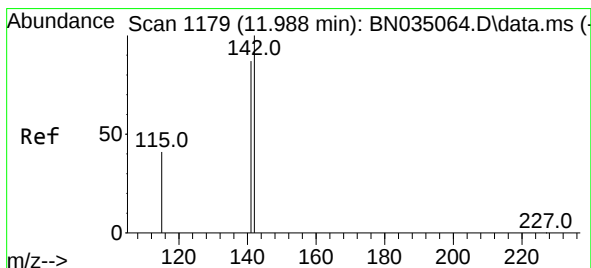
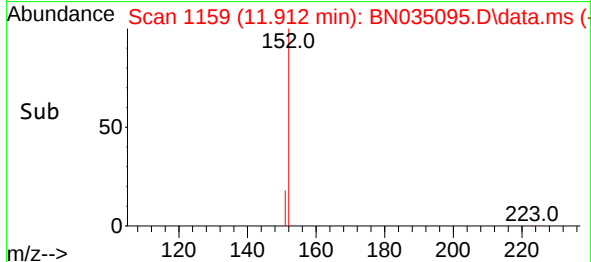
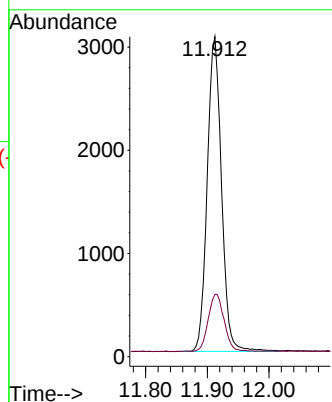
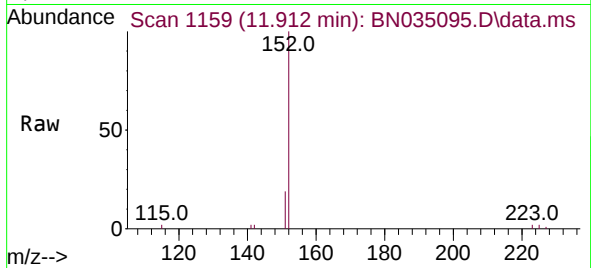




#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 11.912 min Scan# 1159
Delta R.T. -0.004 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

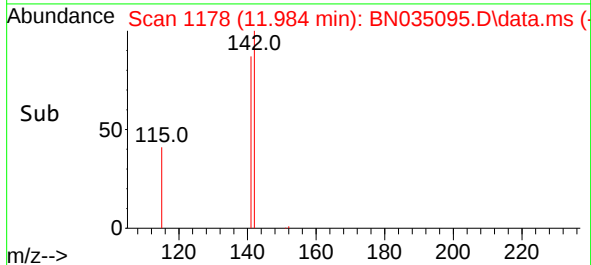
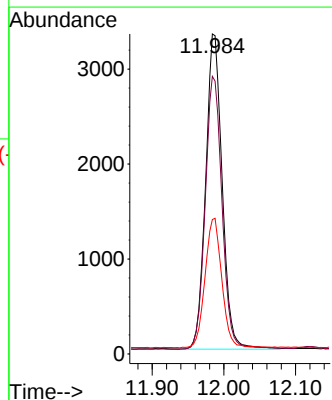
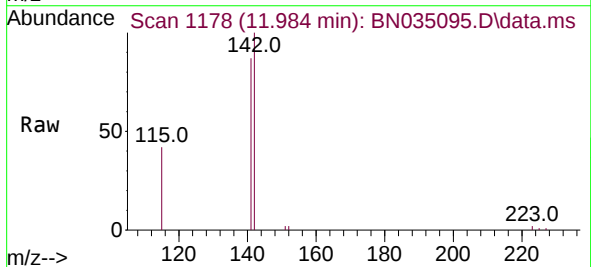
Instrument :
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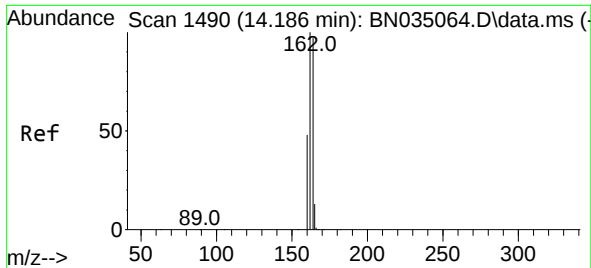
Tgt Ion:152 Resp: 4913
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 11.984 min Scan# 1178
Delta R.T. -0.004 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:142 Resp: 5357
Ion Ratio Lower Upper
142 100
141 86.7 70.1 105.1
115 42.0 34.4 51.6

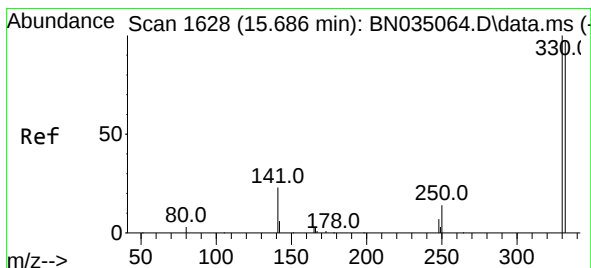
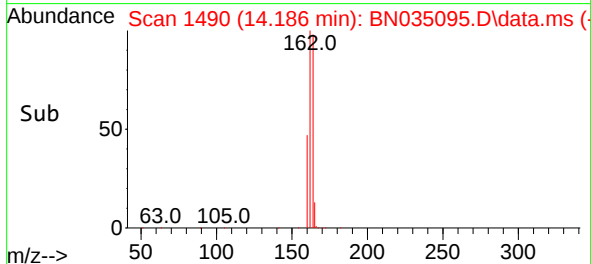
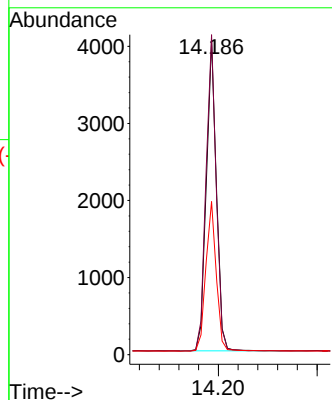
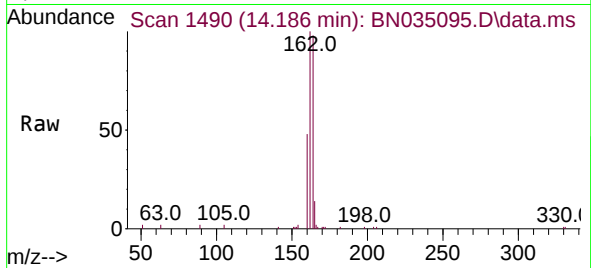




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.186 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

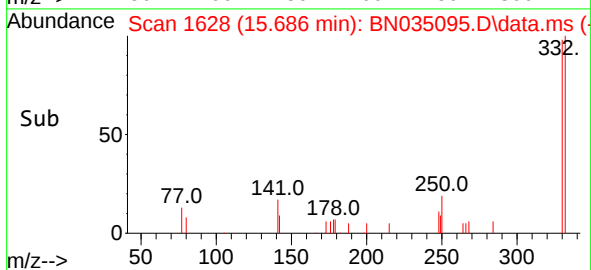
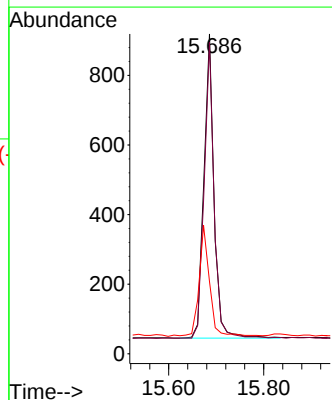
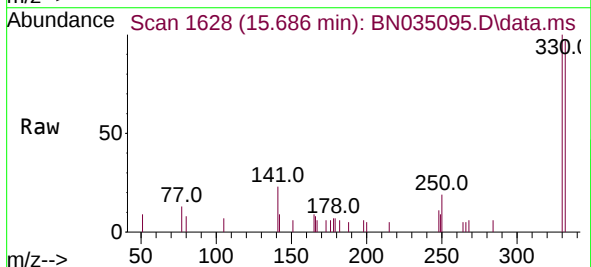
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

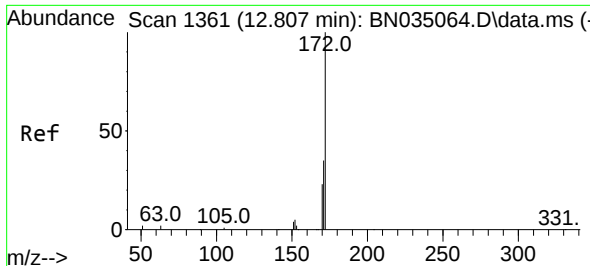
Tgt Ion:164 Resp: 5712
Ion Ratio Lower Upper
164 100
162 101.7 82.2 123.2
160 48.7 40.2 60.4



#14
2,4,6-Tribromophenol
Concen: 0.315 ng
RT: 15.686 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:330 Resp: 1297
Ion Ratio Lower Upper
330 100
332 95.5 76.9 115.3
141 38.1 29.6 44.4

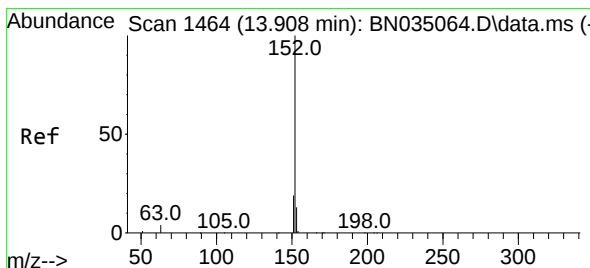
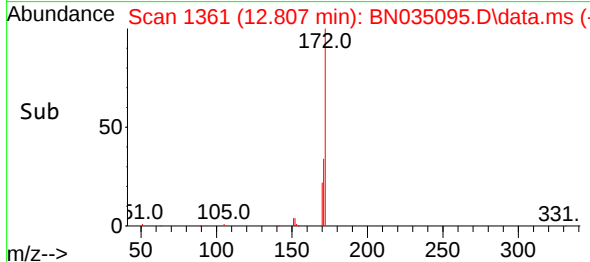
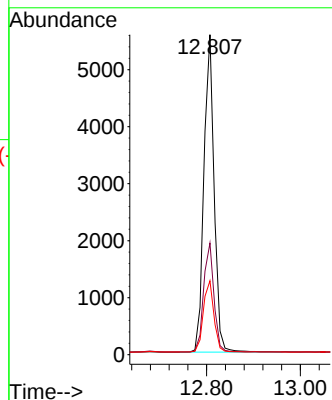
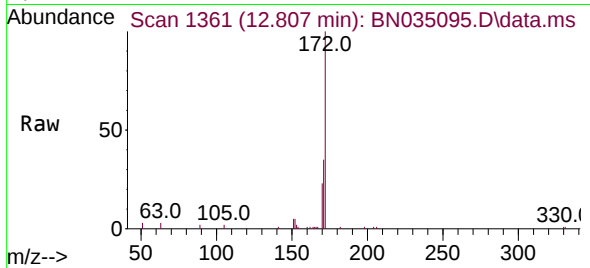




#15
2-Fluorobiphenyl
Concen: 0.363 ng
RT: 12.807 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

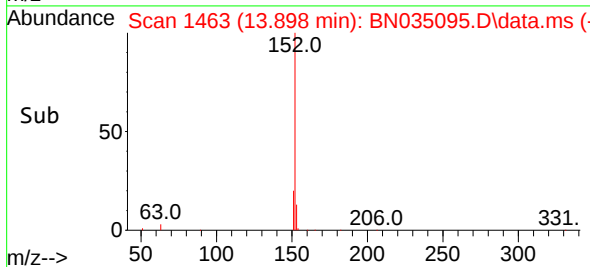
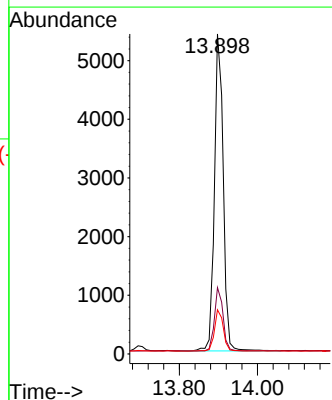
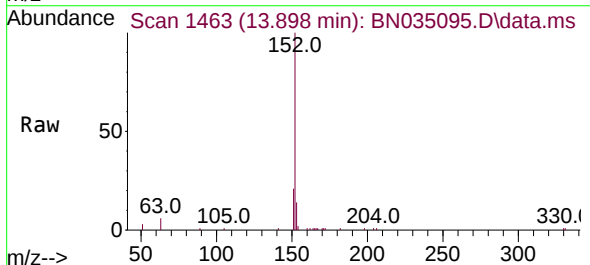
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

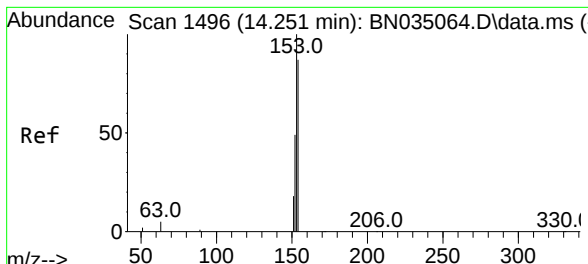
Tgt Ion:172 Resp: 8422
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.4
170 23.1 19.0 28.6



#16
Acenaphthylene
Concen: 0.349 ng
RT: 13.898 min Scan# 1463
Delta R.T. -0.011 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:152 Resp: 8520
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.8
153 13.1 10.2 15.4

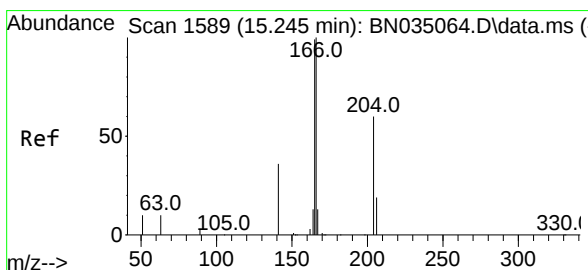
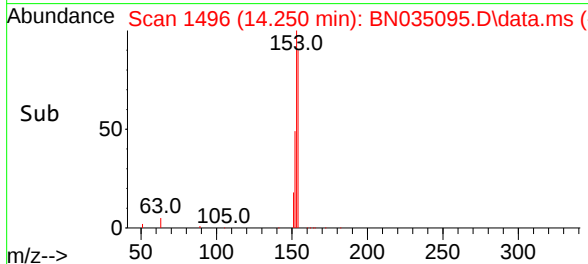
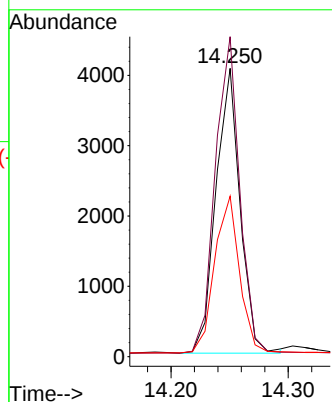
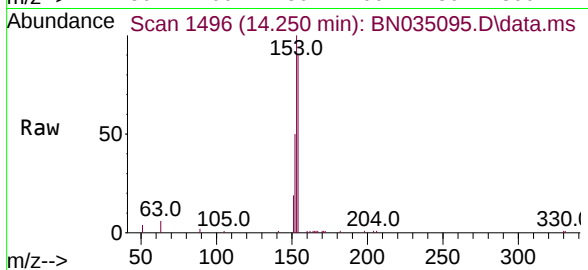




#17
Acenaphthene
Concen: 0.362 ng
RT: 14.250 min Scan# 1496
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

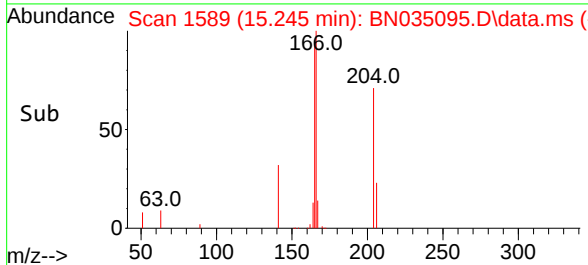
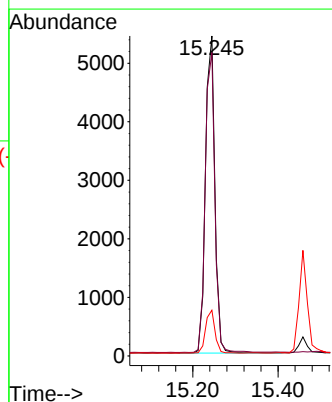
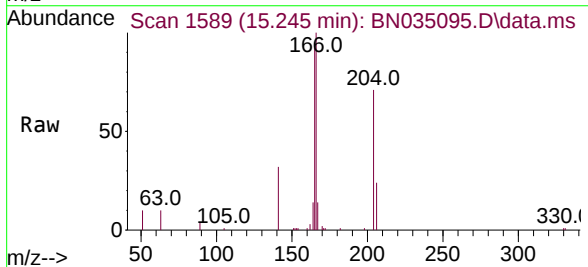
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

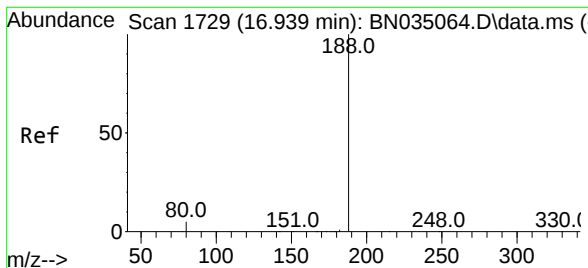
Tgt Ion:154 Resp: 5791
Ion Ratio Lower Upper
154 100
153 112.5 91.6 137.4
152 57.1 45.8 68.6



#18
Fluorene
Concen: 0.353 ng
RT: 15.245 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:166 Resp: 8299
Ion Ratio Lower Upper
166 100
165 96.8 79.1 118.7
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.939 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

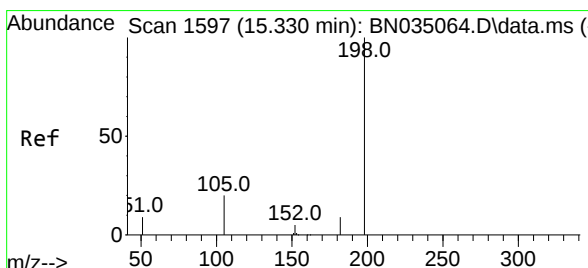
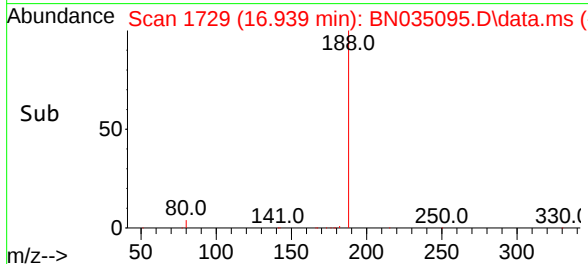
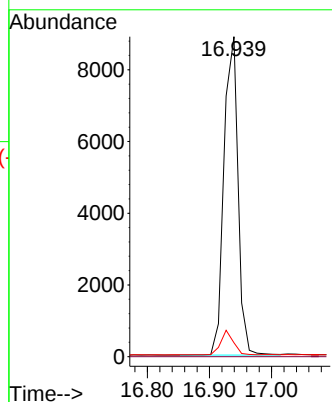
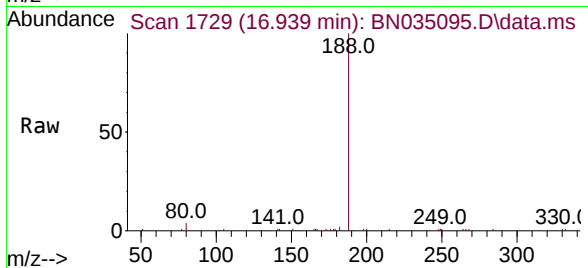
Tgt Ion:188 Resp: 13926

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 4.3 4.3 6.5



#20

4,6-Dinitro-2-methylphenol

Concen: 0.271 ng

RT: 15.319 min Scan# 1596

Delta R.T. -0.011 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

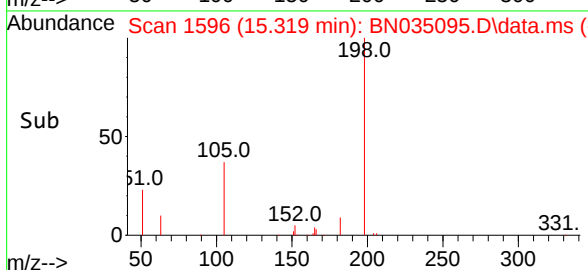
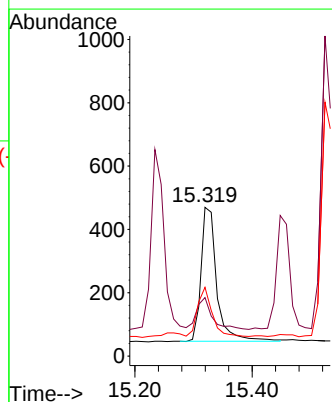
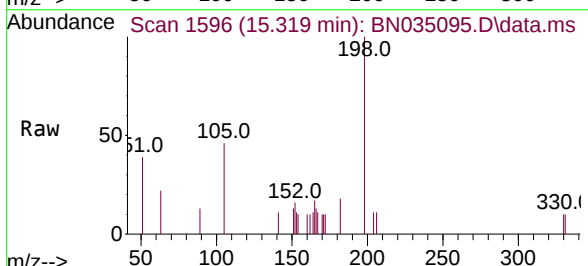
Tgt Ion:198 Resp: 786

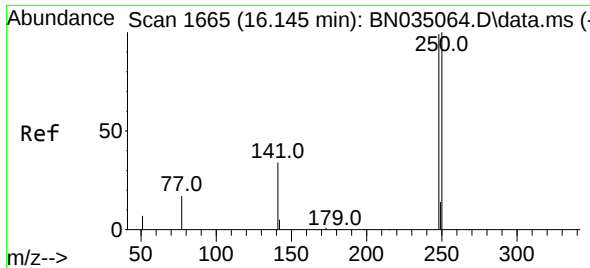
Ion Ratio Lower Upper

198 100

51 39.4 29.9 44.9

105 46.2 23.7 35.5#

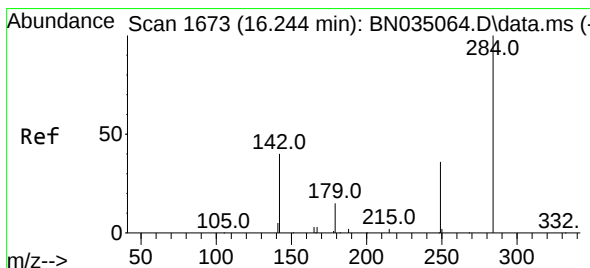
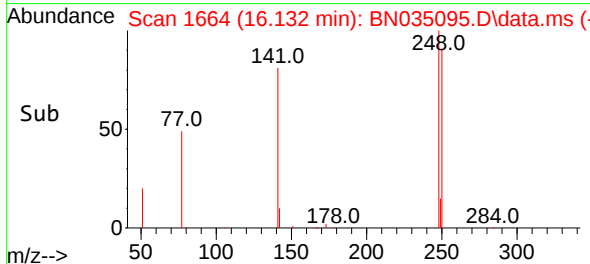
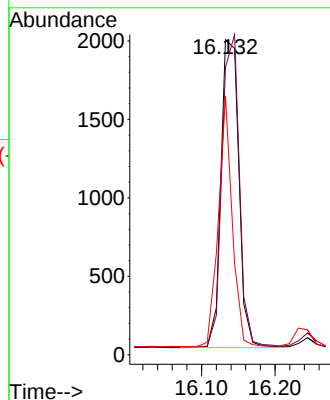
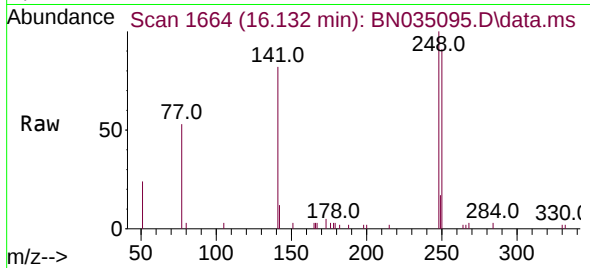




#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.132 min Scan# 1664
Delta R.T. -0.013 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

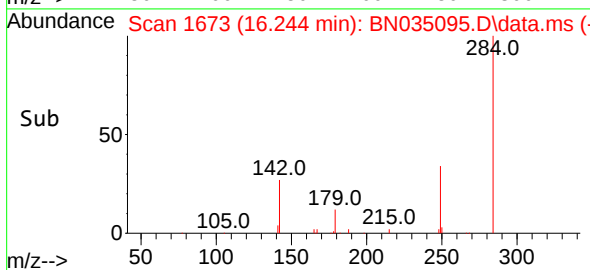
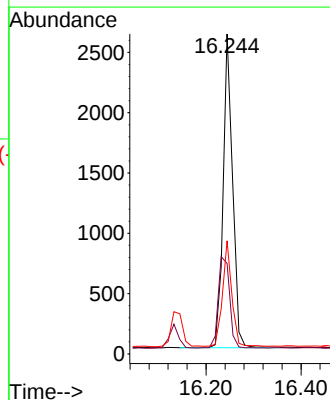
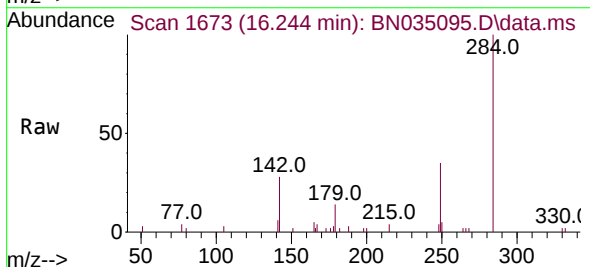
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

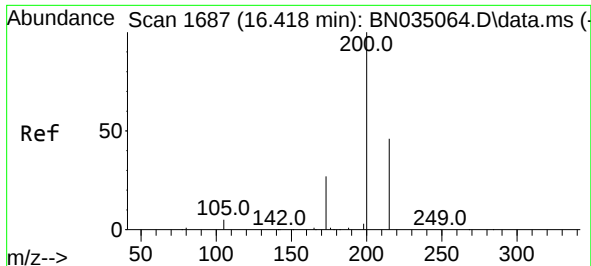
Tgt Ion:248 Resp: 3330
Ion Ratio Lower Upper
248 100
250 91.3 81.2 121.8
141 82.1 29.1 43.7#



#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.244 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:284 Resp: 3574
Ion Ratio Lower Upper
284 100
142 35.2 28.2 42.4
249 33.0 26.2 39.2

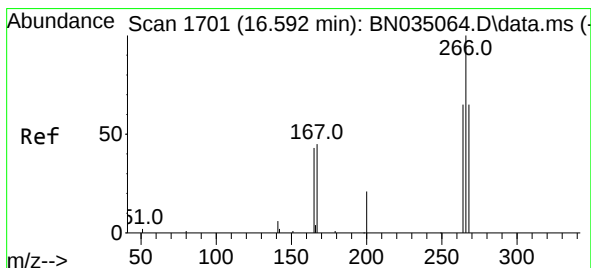
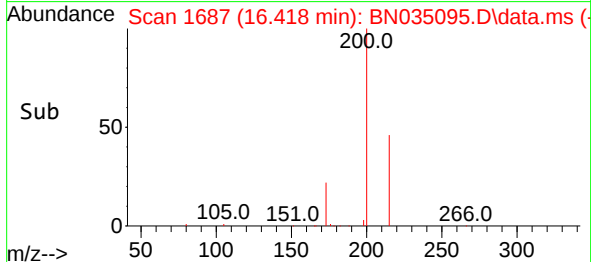
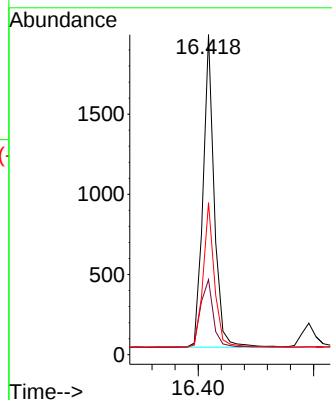
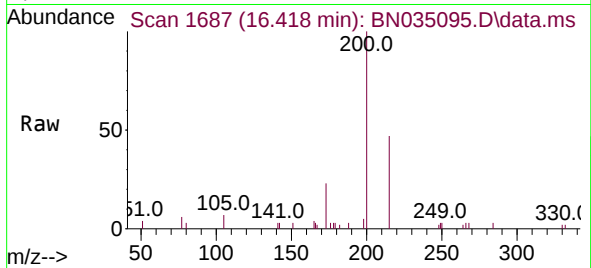




#23
Atrazine
Concen: 0.331 ng
RT: 16.418 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

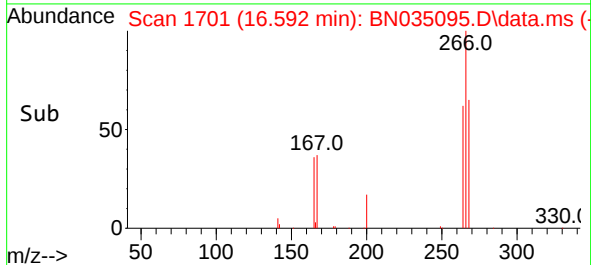
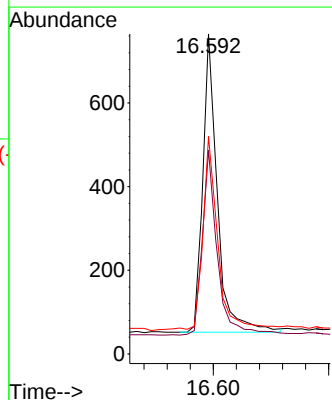
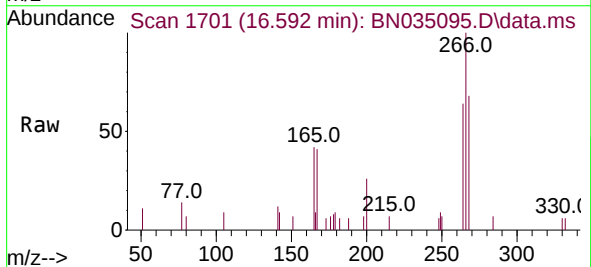
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

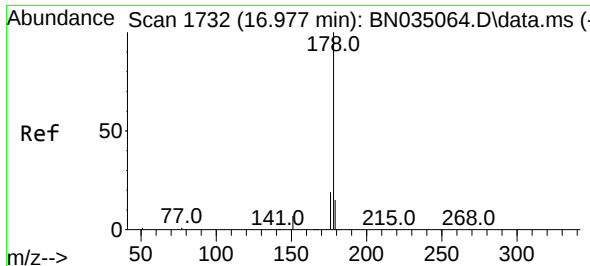
Tgt Ion:200 Resp: 2632
Ion Ratio Lower Upper
200 100
173 23.4 22.6 33.8
215 47.5 37.8 56.6



#24
Pentachlorophenol
Concen: 0.291 ng
RT: 16.592 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:266 Resp: 1253
Ion Ratio Lower Upper
266 100
264 64.2 49.4 74.0
268 68.2 52.6 79.0

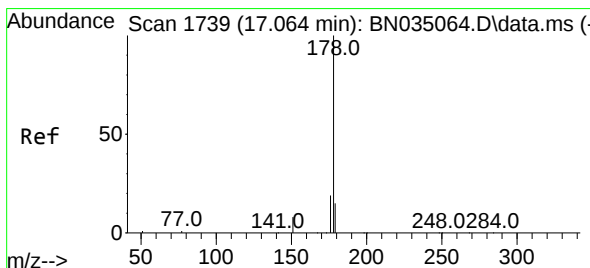
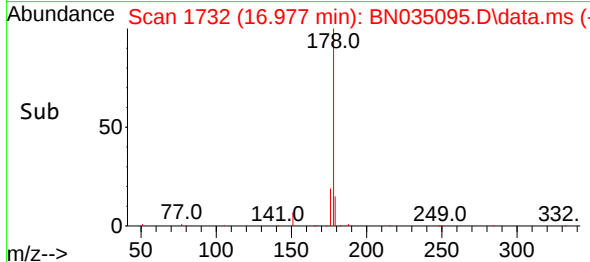
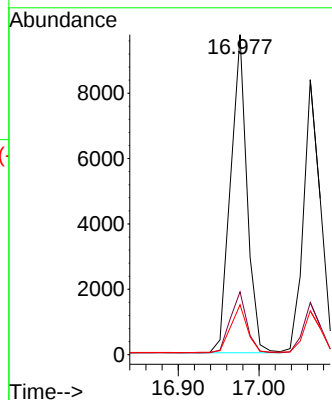
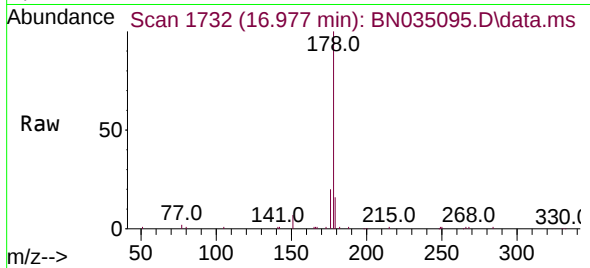




#25
Phenanthrene
Concen: 0.376 ng
RT: 16.977 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

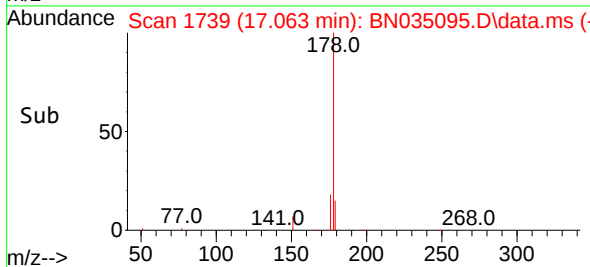
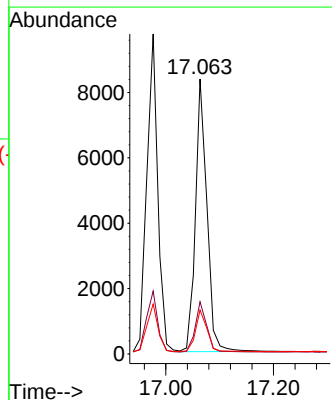
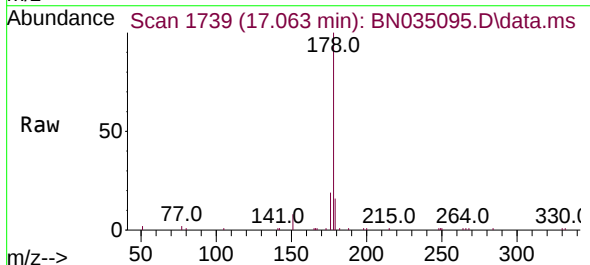
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

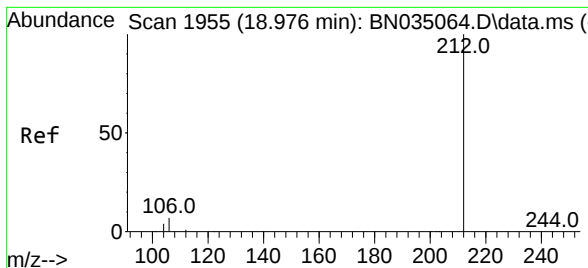
Tgt Ion:178 Resp: 13777
Ion Ratio Lower Upper
178 100
176 19.4 15.2 22.8
179 15.4 12.6 18.8



#26
Anthracene
Concen: 0.367 ng
RT: 17.063 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:178 Resp: 12348
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.5 12.2 18.2





#27

Fluoranthene-d10

Concen: 0.354 ng

RT: 18.971 min Scan# 1955

Delta R.T. -0.005 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

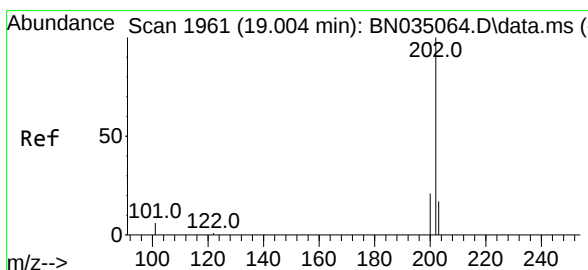
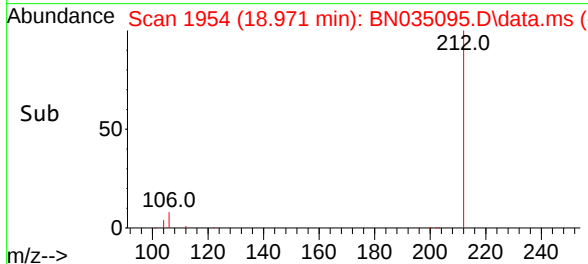
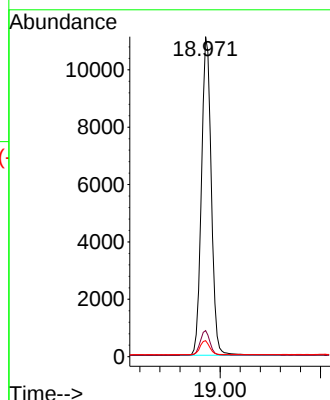
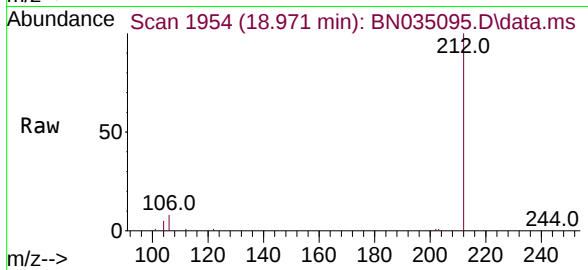
Tgt Ion:212 Resp: 15107

Ion Ratio Lower Upper

212 100

106 7.6 6.0 9.0

104 4.3 3.5 5.3



#28

Fluoranthene

Concen: 0.358 ng

RT: 19.003 min Scan# 1961

Delta R.T. -0.000 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

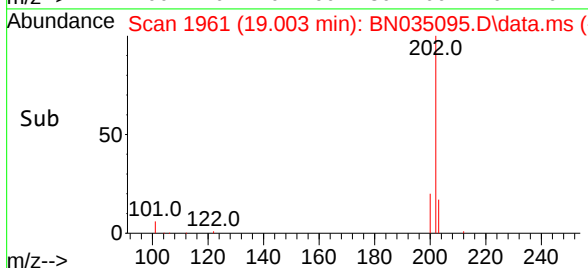
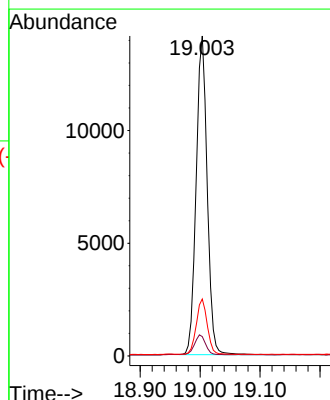
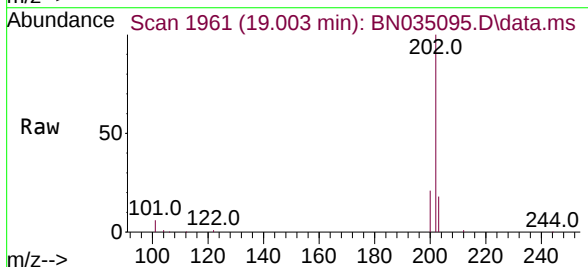
Tgt Ion:202 Resp: 18018

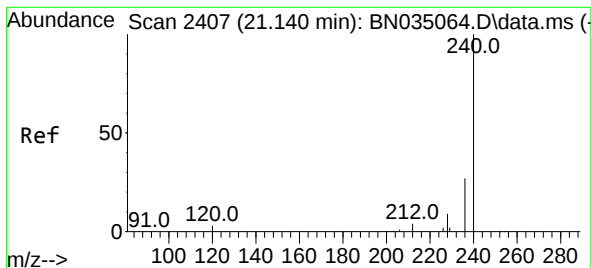
Ion Ratio Lower Upper

202 100

101 6.4 5.2 7.8

203 17.2 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.131 min Scan# 2406

Delta R.T. -0.009 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

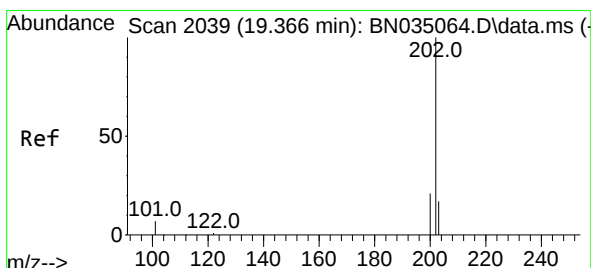
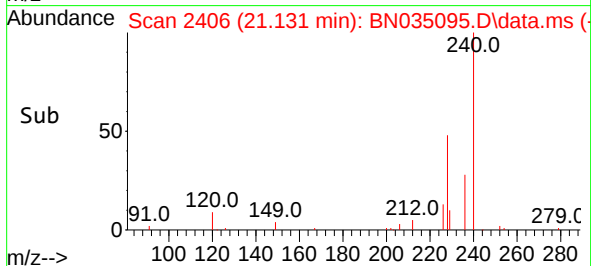
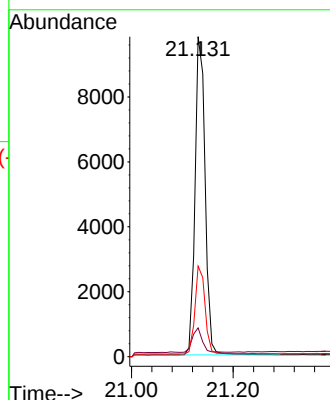
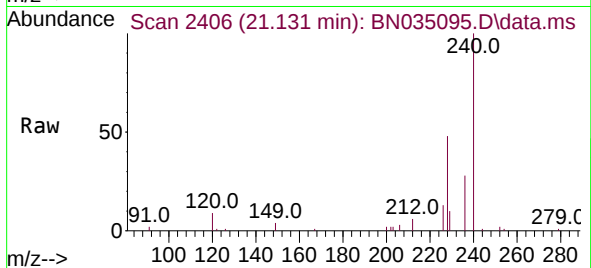
Tgt Ion:240 Resp: 13496

Ion Ratio Lower Upper

240 100

120 9.0 3.8 5.6#

236 28.3 22.2 33.2



#30

Pyrene

Concen: 0.410 ng

RT: 19.366 min Scan# 2039

Delta R.T. -0.000 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

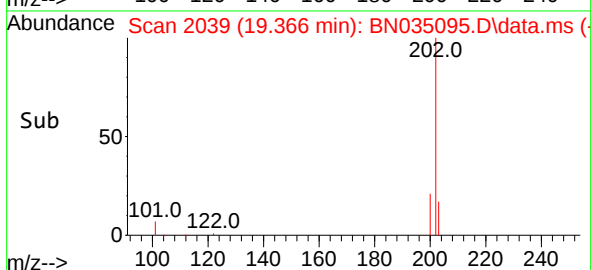
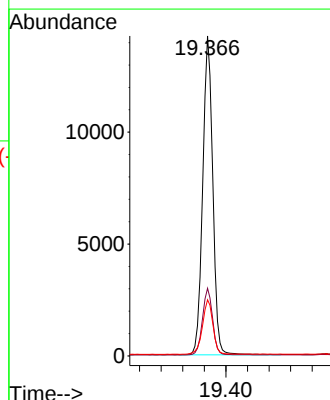
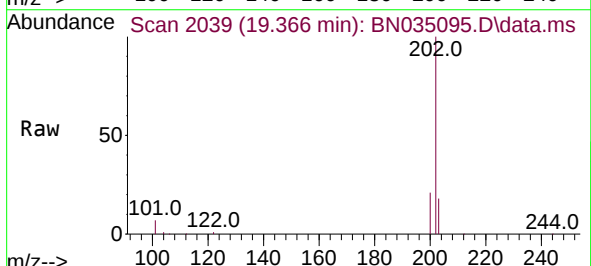
Tgt Ion:202 Resp: 18421

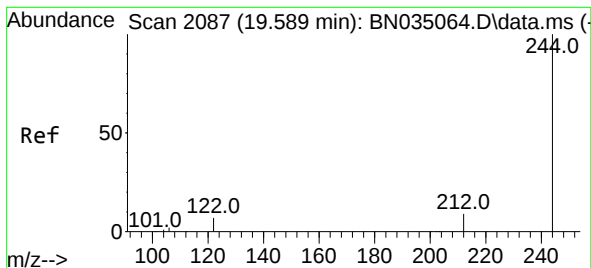
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.397 ng

RT: 19.584 min Scan# 2087

Delta R.T. -0.005 min

Lab File: BN035095.D

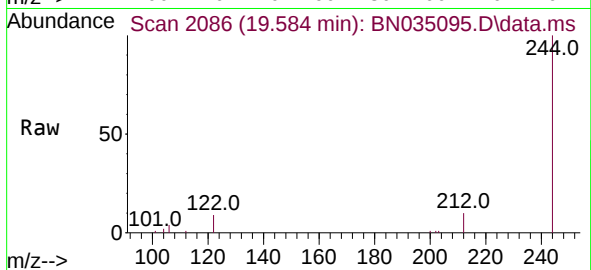
Acq: 14 Nov 2024 19:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



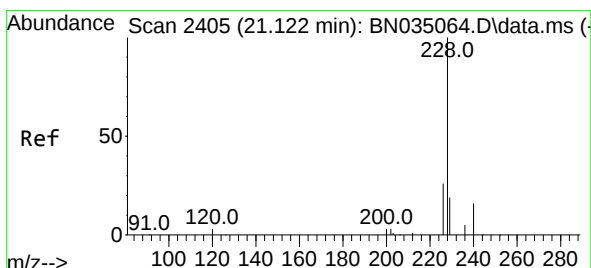
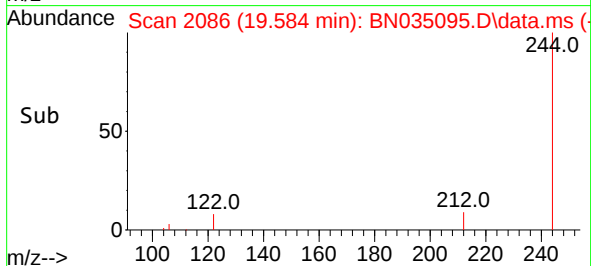
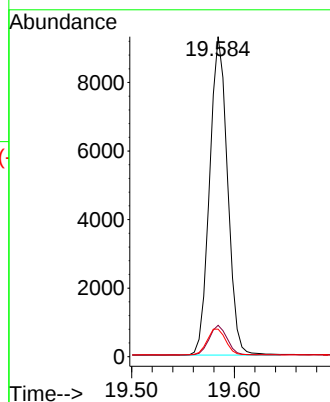
Tgt Ion:244 Resp: 11237

Ion Ratio Lower Upper

244 100

212 9.8 7.6 11.4

122 8.6 6.1 9.1



#32

Benzo(a)anthracene

Concen: 0.378 ng

RT: 21.122 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

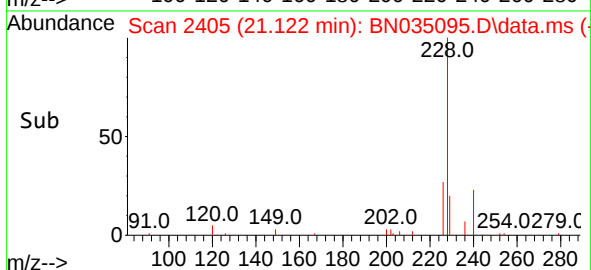
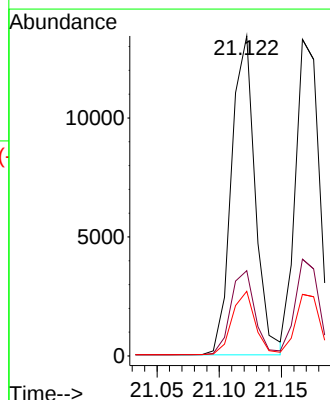
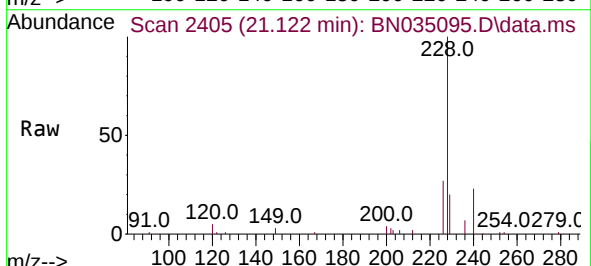
Tgt Ion:228 Resp: 17749

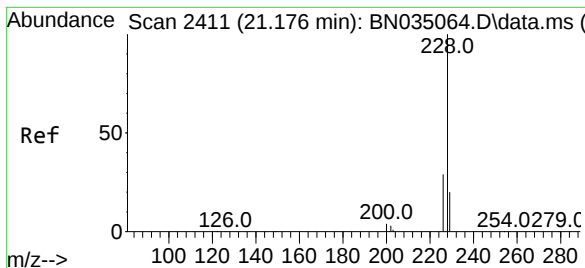
Ion Ratio Lower Upper

228 100

226 26.6 21.4 32.0

229 20.2 15.7 23.5





#33

Chrysene

Concen: 0.385 ng

RT: 21.167 min Scan# 2411

Delta R.T. -0.009 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

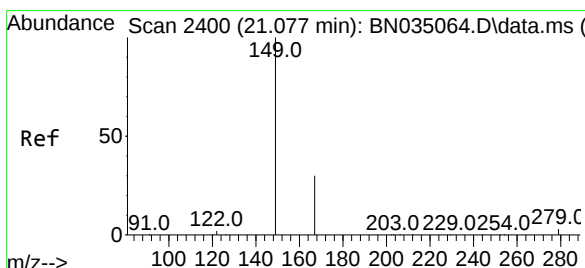
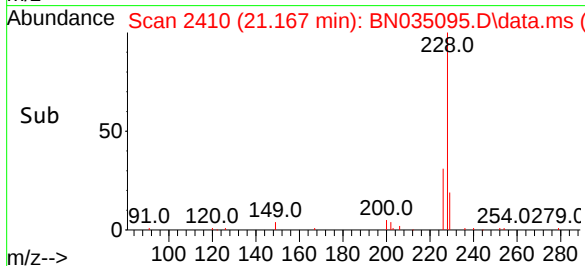
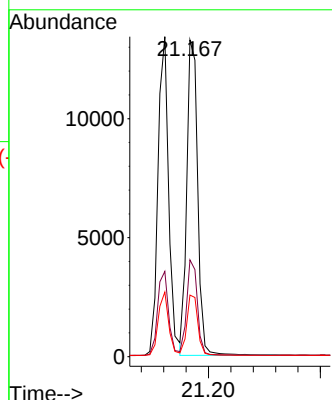
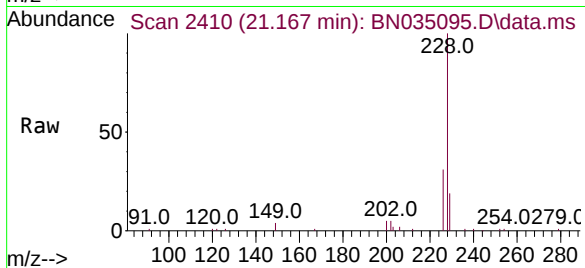
Tgt Ion:228 Resp: 17938

Ion Ratio Lower Upper

228 100

226 30.6 23.7 35.5

229 19.4 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.318 ng

RT: 21.077 min Scan# 2400

Delta R.T. -0.000 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

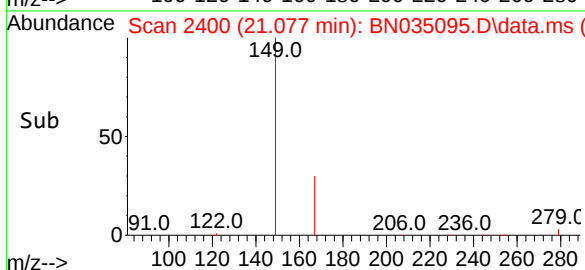
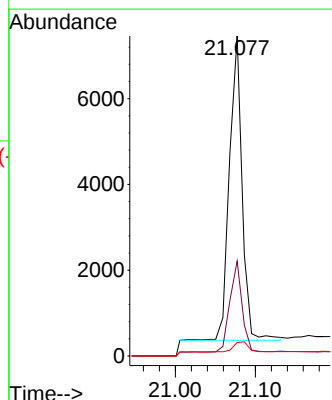
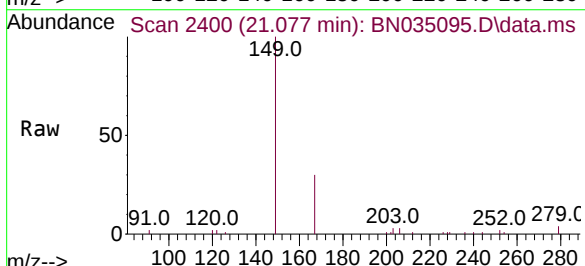
Tgt Ion:149 Resp: 7837

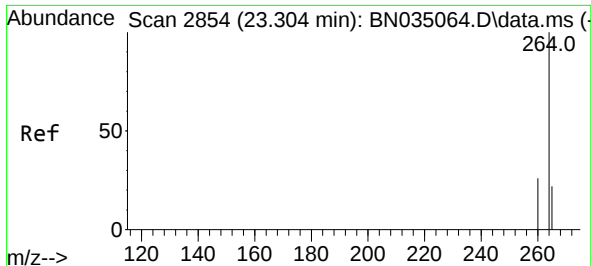
Ion Ratio Lower Upper

149 100

167 28.7 23.2 34.8

279 3.6 3.2 4.8



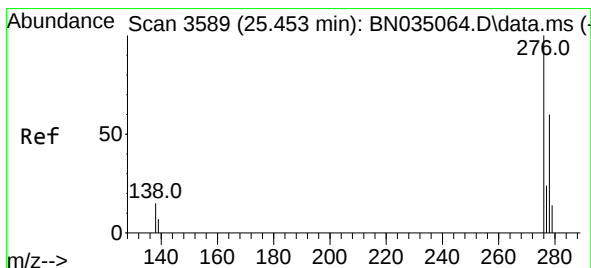
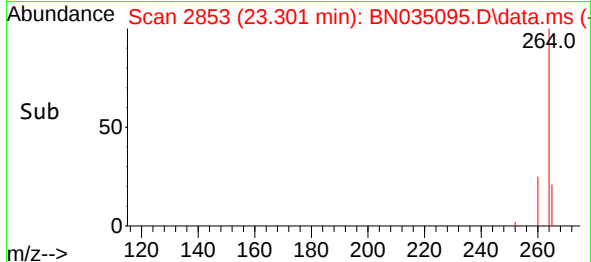
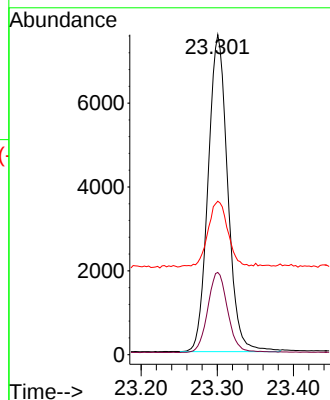
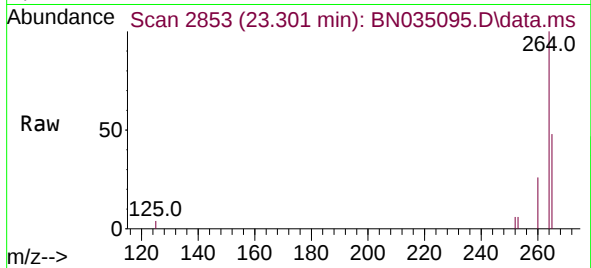


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.301 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 13483

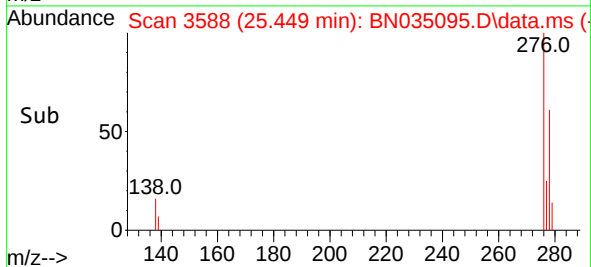
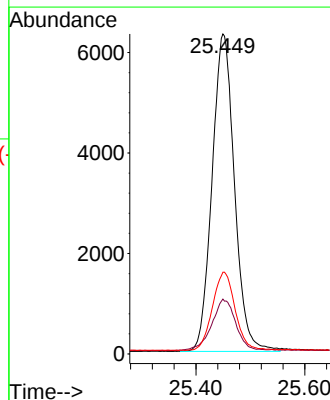
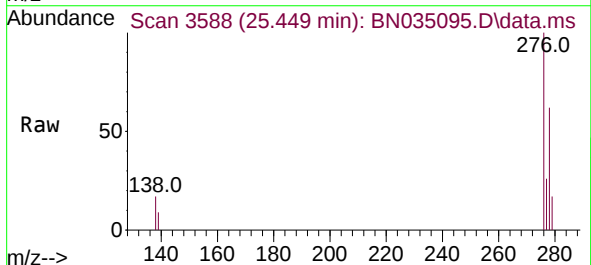
Ion	Ratio	Lower	Upper
264	100		
260	25.7	20.9	31.3
265	48.0	35.4	53.2

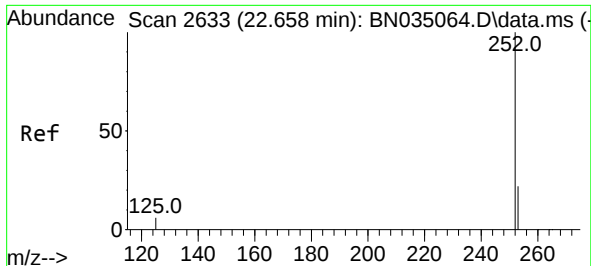


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.336 ng
RT: 25.449 min Scan# 3588
Delta R.T. -0.003 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:276 Resp: 18051

Ion	Ratio	Lower	Upper
276	100		
138	17.4	13.0	19.4
277	25.1	19.8	29.6

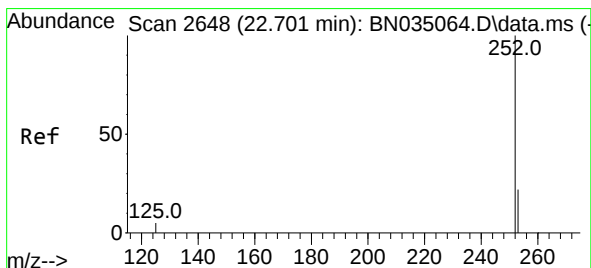
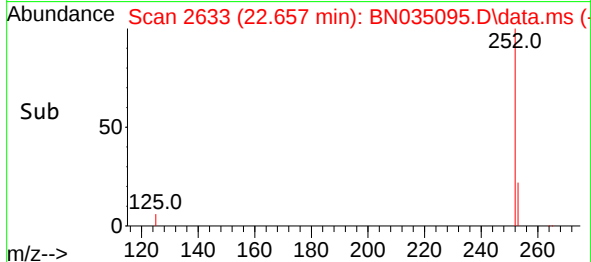
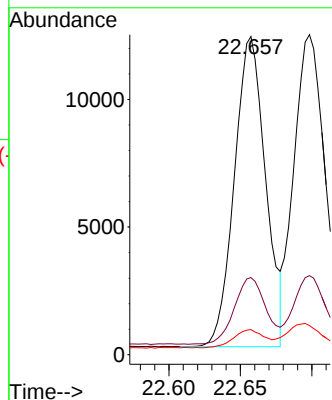
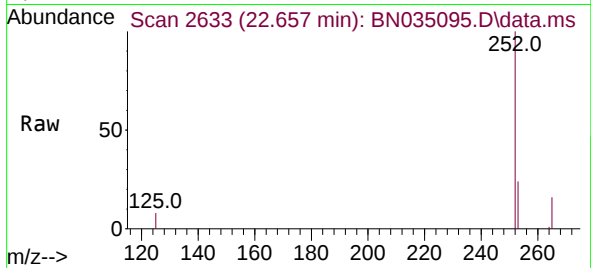




#37
Benzo(b)fluoranthene
Concen: 0.407 ng
RT: 22.657 min Scan# 2633
Delta R.T. -0.000 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

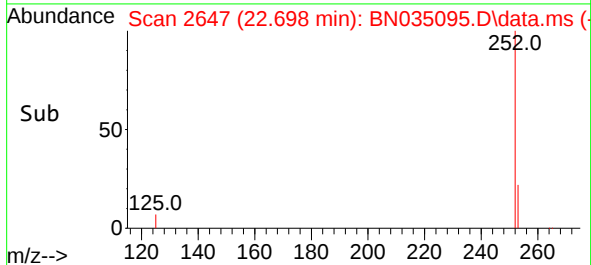
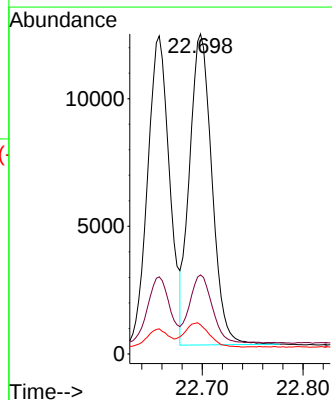
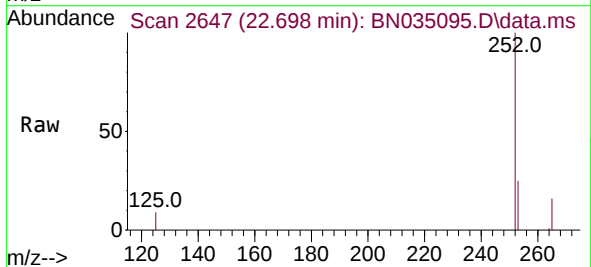
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

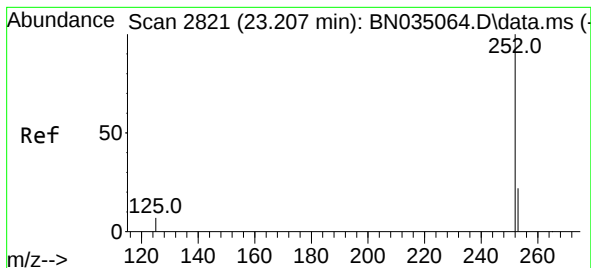
Tgt Ion:252 Resp: 18441
Ion Ratio Lower Upper
252 100
253 24.3 19.3 28.9
125 7.9 6.2 9.2



#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 22.698 min Scan# 2647
Delta R.T. -0.003 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Tgt Ion:252 Resp: 18803
Ion Ratio Lower Upper
252 100
253 24.7 19.5 29.3
125 9.1 6.5 9.7





#39

Benzo(a)pyrene

Concen: 0.384 ng

RT: 23.204 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

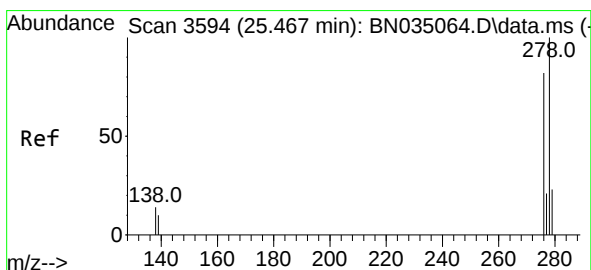
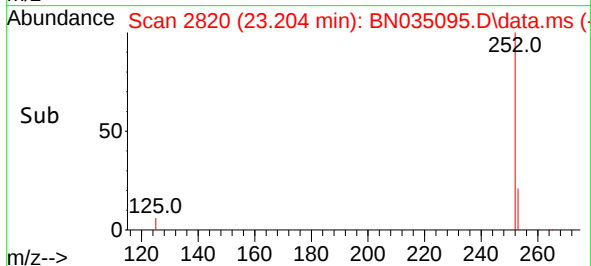
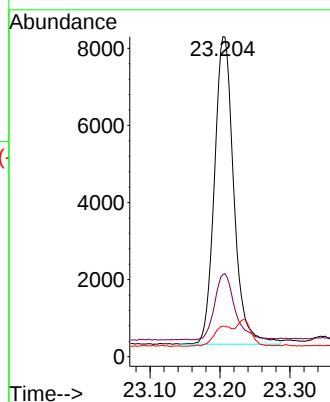
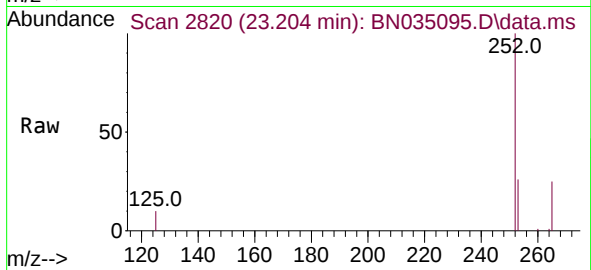
Tgt Ion:252 Resp: 15319

Ion Ratio Lower Upper

252 100

253 25.7 20.1 30.1

125 9.5 7.5 11.3



#40

Dibenzo(a,h)anthracene

Concen: 0.339 ng

RT: 25.464 min Scan# 3593

Delta R.T. -0.003 min

Lab File: BN035095.D

Acq: 14 Nov 2024 19:35

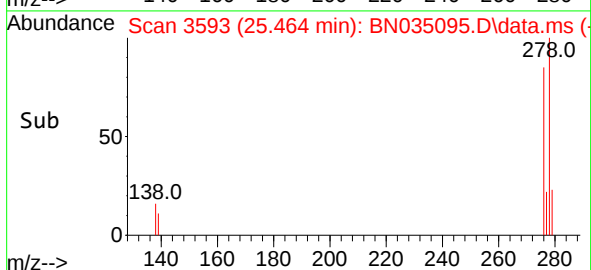
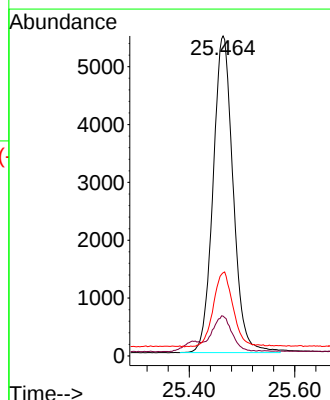
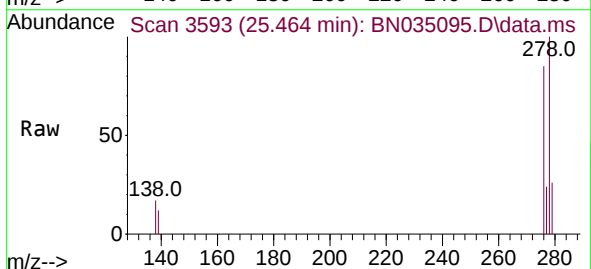
Tgt Ion:278 Resp: 14439

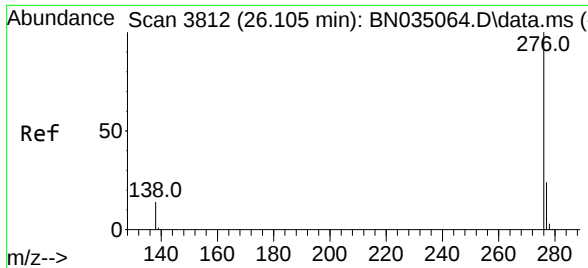
Ion Ratio Lower Upper

278 100

139 12.5 9.3 13.9

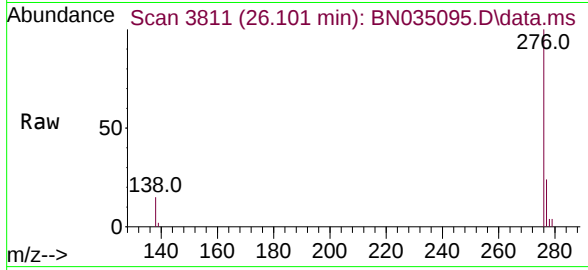
279 26.0 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.320 ng
RT: 26.101 min Scan# 3811
Delta R.T. -0.003 min
Lab File: BN035095.D
Acq: 14 Nov 2024 19:35

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	14512
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.9	29.9
138	15.1	11.6	17.4

